EXPRESS EV 4052464 Prosper Company Com

Approved for use through 11/30/2005. OMB 0651-0035

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

## POWER OF ATTORNEY and CORRESPONDENCE ADDRESS INDICATION FORM

Application Number	
Filing Date	
First Named Inventor	DOMINIQUE LO HINE TONG ET AL.
Title	WAVEGUIDE E-PLANE RF BANDPASS FILTER WITH PSEUDO-ELLIPTIC RESPONSE
Art Unit	
Examiner Name	2
Attorney Docket Number	PF030005

			А	ttorney	Docke	t Number	PF03000	5			
I hereby ap  ☑ Practitio  OR  ☐ Practitio	ners at Cu	stomer Number	Custom	er Num	ber 2	4498 🗸					
		Name Registration Number									
					1					1	
-										1	
										1	
	_		<del></del>		_		-			<b>!</b>	
L	<del></del>									İ	
as my/our attorney(s) or agent(s) to prosecute the application identified above, and to transact all business in the Patent and Trademark Office connected therewith.											
Please rec	ognize or o	change the corres	spondence ac	dress for	the abo	ve-identified	applicati	ion to	:		
	ove-menti	oned Customer N	lumber:.					$\neg$			
OR The a	ddraee aee	ociated with Cus	tomer Numbe								
OR	uuress ass	ociated with our	torrier rearrise	"· L							
Firm <i>or</i>	al Name	Joseph S. Tripoli, Patent Operations									
Address		THOMSON LICENSING INC.									
Address		P. O. BOX 531	2								
City		PRINCETON			State	NJ ZIP 08543-5312			12		
Country		USA									
Telephone		609-734-6818			Fax	609-734-6888					
I am the:											
Applicant/Inventor.											
Assignee of record of the entire interest. See 37 CFR 3.71.											
Certificate under 37 CFR 3.73(b) is enclosed. (Form PTO/SB/96).											
		SI	GNATURE o	f Applica	int or A	ssignee of R	tecord				
Name	RONALDH, KURDYLA, REQ. NO. 26,892										
Signature (FULLIA)											
Date	6-2	0-05			Telephone 609-734-6818						
NOTE: Signatures of all the inventors or assignees of record of the entire interest or their representative(s) are required. Submit multiple forms if more than one signature is required, see below*.											
Submit multi		if more than one forms are subm		required	ı, see b	elow					

This collection of information is required by 37 CFR 1.31 and 1.33. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 3 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, cell 1-800-PTO-9199 and select option 2.

## **POWER OF ATTORNEY** THOMSON LICENSING S.A.

THOMSON Licensing S.A. 46, Quai A. Le Gallo F-92100 Boulogne-Billancourt France

does hereby grant

Joseph J. Laks - Vice President Harvey D. Fried - Sr. Patent Counsel/Manager Ronald H. Kurdyla - Sr. Patent Counsel/Manager Robert D. Shedd - Sr. Patent Counsel/Manager Robert B. Levy - Sr. Patent Counsel/Manager Frank Y. Liao - Sr. Patent Counsel/Manager Reitseng Lin - Sr. Patent Counsel Christine Johnson - Sr. Patent Counsel Guy H. Eriksen - Sr. Patent Counsel Catherine A. Ferguson - Sr. Patent Counsel Joseph J. Kolodka - Sr. Patent Counsel Kuniyuki Akiyama - Sr. Patent Counsel Paul P. Kiel - Sr. Patent Counsel Jeffrey M. Navon - Sr. Patent Counsel Joel M. Fogelson - Sr. Patent Counsel Joseph J. Opalach - Sr. Patent Counsel Sammy S. Henig - Sr. Patent Counsel Patricia A. Verlangieri - Sr. Patent Counsel Jorge Tony Villabon - Patent Counsel Vincent E. Duffy - Patent Counsel Richard LaPeruta - Patent Counsel Francis A. Davenport - Sr. Patent Agent William A. Lagoni - Patent Agent Brian J. Cromarty - Patent Agent Ronald Kolczynski - Member Patent Staff Thomson Licensing Inc. Two Independence Way Princeton, New Jersey 08540

a revocable, non-exclusive and delegable power of attorney to act for us (including the signing of requisite documents) in proceedings concerning patents and applications for patents, including international and other multi-country patents and applications for patents, in our name in the Patent Offices in all countries worldwide from March, 11, 2003.

day of

**DATED** this

SIGNED

Joseph/S. Tripoli Sr. Vice President

Thomson Licensing Inc. and

Attorney In Fact for

THOMSON Licensing S.A.

**WITNESS** 

Davida Fornarol

## 10/540407 Rec'd PCT/PTO 24 JUN 2005

## **POWER OF ATTORNEY** THOMSON LICENSING S.A.

We,

THOMSON Licensing S.A.

46, Quai A. Le Gallo

F-92100 Boulogne-Billancourt

France

do hereby grant

Joseph S. Tripoli Senior Vice President Thomson Licensing Inc. Two Independence Way Princeton, New Jersey 08540

a revocable, non-exclusive and delegable power of attorney to act for us (including the signing of requisite documents) in proceedings concerning patents and applications for patents, including international and other multi-country patents and applications for patents, in our name in the Patent Offices in all countries worldwide from March 11, 2003

DATED this 21th day of \_\_\_\_\_\_, in the year 2005.

Signature:

Typed Name As Signed:

Title:

Didier HUCK

Chairman and CEO

EXPRESS EV 405 Rec'd PCT/PTO 24 JUN 2005

Docket No.: PF030005

**DECLARATION AND POWERS OF ATTORNEY** 

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name.  I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are
listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled WAVEGUIDE E-PLANE RF BANDPASS FILTER WITH PSEUDO-ELLIPTIC RESPONSE
the specification of which was filed on December 18, 2003 as Application Serial No. PCT/EP03/051049 and was amended on , or, if not identified here by filing date and serial number, is attached hereto.
, or, it not identified here by filing date and serial number, is attached hereto.  I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment
referred to above
I acknowledge the duty to disclose information which is material to the examination of this application in accordance with 37 CFR 1.56.  I hereby claim foreign priority benefits under 35 USC 119 of any foreign application(s) for patent or inventor's certificate listed below and have
also identified below any foreign application for patent or inventor's certificate by me or my representatives or assigns for this invention having a
filing date before that of the application on which priority is claimed.
Application No. 03/00160 in FR on January 6, 2003 priority claimed [x] Yes [] No Application No in on priority claimed [] Yes [] No
Application No in on priority claimed [] Yes [] No I hereby claim the benefit under 35 USC 119(e) of any United States provisional application(s) as listed below.
I hereby claim the benefit under 35 USC 119(e) of any United States provisional application(s) as listed below.
Application No Filed
I hereby claim the henefit under 35 LISC 120 of any United States application(s) listed below and, insofar as the subject matter of each of the
claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of 35 USC 112, I acknowledge the duty to disclose material information as defined in 37 CFR 1.56(a) which occurred between the filing date of the prior application
and the national or PCT international filing date of this application
Serial No. Filed [] patented [] pending [] abandoned
Serial No Filed [] patented [] pending [] abandoned I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are
bollowed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are
punishable by fine or imprisonment, or both, under 18 USC 1001 and that such willful false statements may jeopardize the validity of the
application or any patent issued thereon.  I hereby appoint, individually and collectively, the following as my/our attorney or agent with full power of substitution and revocation, to
prosecute this application and to transact all business in the U.S. Patent and Trademark Office connected therewith:
Joseph S. Tripoli Registration No. 26,040 and Joseph J. Laks Registration No. 27,914 and
Harvey D. Fried Registration No. 28,298 and
Ronald H. Kurdyla Registration No. 26,932 and
Robert D. Shedd Registration No. 36,269 and
Vincent E. Duffy Registration No. 39,964 and Robert B. Levy Registration No. 28, 234
Robert B. Levy Registration No. 28, 234
PLEASE ADDRESS ALL
COMMUNICATIONS TO: <u>JOSEPH S. TRIPOLI</u> PATENT OPERATIONS
THOMSON-LICENGING-INC.
P, O. BOX 5312-
PRINCETON, NEW JERSEY 08543-5312
Sole or Joint Inventor (1)  Dominique LO HINE TONG
(Type or Print) (Signature in Full. No initials.)
Citizenship FR Date 20 JUNE 2001
Post Office Address 44 rue Jeanne Couplan, F-35700 RENNES
723
Residence FR
Sole or Joint Philippe CHAMBELIN
Inventor (2) (Type or Print) (Signature in Full. No initials.)
FR 2005
Post Office Address 14 rue du Plessix d'Essé, F-35410 CHATEAUGIRON.
14 fue du Piessix d'Esse, P-334 to Charles
Residence FR
Sole or Joint Charline GUGUEN
Inventor (2)
(Type or Print) (Signature in Pull: No initials.)
Citizenship
Post Office Address 155F avenue du Général Leclerc, F-35000 RENNES
Residence FR
Residence FR

Patent Operations Thomson Licensing Inc. P.O. Box 5312 Princeton, NJ 08543-5312

Rev. 06/2004